

SEQUENCE LISTING

<110> Liu, Chih-Ping
Villarete, Lorelie H.

<120> Method of Treatment Using Interferon-TAU

<130> 55600-8014.US03

<140> not yet assigned

<141> filed herewith

<150> US 60/552,279

<151> 2004-03-10

<160> 4

<170> PatentIn version 3.1

<210> 1

<211> 516

<212> DNA

<213> Ovis aries

<400> 1

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<211> 172

<212> PRT

<213> Ovis aries

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Arg	Lys	Asp	Phe	Gly	Leu	Pro	Gln	Glu	Met	Val	Glu	Gly	Asp	Gln	Leu
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Gln	Lys	Asp	Gln	Ala	Phe	Pro	Val	Leu	Tyr	Glu	Met	Leu	Gln	Gln	Ser
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Phe	Asn	Leu	Phe	Tyr	Thr	Glu	His	Ser	Ser	Ala	Ala	Trp	Asp	Thr	Thr
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Leu Leu Glu Gln Leu Cys Thr Gly Leu Gln Gln Gln Leu Asp His Leu
 85 90 95
 Asp Thr Cys Arg Gly Gln Val Met Gly Glu Glu Asp Ser Glu Leu Gly
 100 105 110
 Asn Met Asp Pro Ile Val Thr Val Lys Lys Tyr Phe Gln Gly Ile Tyr
 115 120 125
 Asp Tyr Leu Gln Glu Lys Gly Tyr Ser Asp Cys Ala Trp Glu Ile Val
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 Arg Val Glu Met Met Arg Ala Leu Thr Val Ser Thr Thr Leu Gln Lys
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 Arg Leu Thr Lys Met Gly Gly Asp Leu Asn Ser Pro
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<210> 3
 <211> 172
 <212> PRT
 <213> Artificial

<220>
 <223> recombinant IFNtau based on Ovis aries sequence

<400> 3

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 35 40 45
 Gln Lys Asp Gln Ala Phe Pro Val Leu Tyr Glu Met Leu Gln Gln Ser
 50 55 60
 Phe Asn Leu Phe Tyr Thr Glu His Ser Ser Ala Ala Trp Asp Thr Thr
 65 70 75 80
 Leu Leu Glu Gln Leu Cys Thr Gly Leu Gln Gln Gln Leu Asp His Leu
 85 90 95
 Asp Thr Cys Arg Gly Gln Val Met Gly Glu Glu Asp Ser Glu Leu Gly
 100 105 110
 Asn Met Asp Pro Ile Val Thr Val Lys Lys Tyr Phe Gln Gly Ile Tyr
 115 120 125
 Asp Tyr Leu Gln Glu Lys Gly Tyr Ser Asp Cys Ala Trp Glu Ile Val
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Arg Val Glu Met Met Arg Ala Leu Thr Val Ser Thr Thr Leu Gln Lys
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Arg Leu Thr Lys Met Gly Gly Asp Leu Asn Ser Pro
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 <212> DNA
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 <223> recombinant IFNtau based on Ovis aries sequence

<400> 4
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